

IN THE CLAIMS:

Please cancel Claim 6, without prejudice or disclaimer of subject matter. Please amend Claims 17-20 and 23 and add new Claim 25, as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claim 1 (previously presented): A computer implemented method for dynamically provisioning computing resources, said method comprising:

receiving a request for a computing resource, wherein said request is associated with an asset;

determining an asset classification of said asset, a business value of said asset, and a resource classification related to said asset,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities;

assigning said asset to one of a plurality of security domains based on said determining, wherein each security domain corresponds to a respective degree of security control; and

provisioning said computing resource based on said one of said plurality of security domains.

Claim 2 (previously presented): The method of claim 1, further comprising determining a data classification of said asset.

Claims 3-8 (cancelled).

Claim 9 (previously presented): The method of claim 1, further comprising de-provisioning said computing resource.

Claim 10 (previously presented): The method of claim 1, further comprising de-provisioning said computing resource when said computing resource is no longer needed by said asset.

Claim 11 (previously presented): The method of claim 1, further comprising verifying a software inventory of at least one of: an internal client and an external client.

Claim 12 (previously presented): The method of claim 1, further comprising applying encryption to asset data based on said asset classification.

Claim 13 (previously presented): The method of claim 1, further comprising defining which processes may be suspended if said asset requires an additional computing resource.

Claim 14 (cancelled).

Claim 15 (previously presented): The method of claim 1, further comprising storing policies regarding processing assets when computing resources are limited due to a failure of at least one of: software and hardware.

Claim 16 (previously presented): A machine-readable medium having stored thereon a plurality of instructions that, when executed by a processor, cause said processor to perform a method comprising:

receiving a request for a computing resource, wherein said request is associated with an asset;

determining an asset classification of said asset, a business value of said asset, and a resource classification related to said asset,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities;

assigning said asset to one of a plurality of security domains based on said determining step, wherein each security domain corresponds to a respective degree of security control; and

provisioning said computing resource based on said one of said plurality of security domains.

Claim 17 (currently amended): A computer system configured to facilitate dynamic provisioning of computing resources, said system comprising a server apparatus with a provisioning engine configured to:

receive a request for a computing resource, wherein said request is associated with an asset,

determine an asset classification, a business value of said asset, and a resource classification related to said asset based upon input from a manager component,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities;

assign said asset to one of a plurality of security domains based on said determining step, wherein each security domain corresponds to a respective degree of security control; and provision said computing resource based on said one of said plurality of security domains.

Claim 18 (currently amended): The system of claim 17, further comprising a wherein said server apparatus is configured to communicate with at least one of: an internal client and an external client.

Claim 19 (currently amended): The system of claim 17, further comprising a memory storing a domain database configured to store of domain rules and policies.

Claim 20 (currently amended): The system of claim 17, further comprising a connection manager instruction module configured to direct at least one of: an internal client and an external client to comply with software requirements.

Claim 21 (previously presented): The system of claim 17, further comprising a policy manager instruction module configured to apply encryption to asset data based on said asset classification.

Claim 22 (previously presented): The system of claim 17, further comprising a configuration manager instruction module configured to identify which processes may be suspended if an asset requires additional computing resource.

Claim 23 (currently amended): The system of claim 17, further comprising a risk manager instruction module configured to verify software inventory of at least one of: an internal client and an external client.

Claim 24 (previously presented): The system of claim 17, further comprising a recovery manager instruction module configured to store policies regarding processing assets when computing resources are limited due to at least one of: an equipment failure and a software failure.

Claim 25 (new): The method of claim 1, further comprising determining a geographical source from which said request originates and applying at least one of a patch or a privacy rule based on said geographical source determination.